## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Raymond J. Beffa

Serial No.: Not yet assigned

Filed: June 19, 2003

For: METHOD IN AN INTEGRATED CIRCUIT (IC) MANUFACTURING PROCESS FOR IDENTIFYING AND REDIRECTING IC'S MIS-PROCESSED DURING THEIR MANUFACTURE

Confirmation No.: Not yet assigned

**Examiner:** Unknown

Group Art Unit: Unknown

Attorney Docket No.: 3040.5US

(96-0970.05/US)

NOTICE OF EXPRESS MAILING

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## INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The present application is a continuation of application Serial No. 10/067,728, filed February 4, 2002, pending, which is a continuation of application Serial No. 09/793,938, filed February 27, 2001, now U.S. Patent 6,363,329 B2, issued March 26, 2002, which is a continuation of application Serial No. 09/537,839, filed March 29, 2000, now U.S. Patent 6,208,947 B1, issued March 27, 2001, which is a continuation of application Serial

Attorney Docket No. 3040.5US (96-0970.05/US)

No. 09/302,338, filed April 29, 1999, now U.S. Patent 6,067,507, issued May 23, 2000, which is a continuation of application Serial No. 08/806,442, filed February 26, 1997, now U.S.

Patent 5,915,231, issued June 22, 1999, which is related to: co-pending Serial No. 08/591,238, filed January 17, 1996, now abandoned; Serial No. 08/664,109, filed June 13, 1996, now U.S. Patent 5,895,962, issued April 20, 1999; and Serial No. 08/785,353, filed January 17, 1997 now U.S. Patent 5,927,512, issued July 27, 1999.

Pursuant to M.P.E.P. 2001.06(b), the Examiner is respectfully requested to consider the information of record in the prior applications, and to confirm in the first Office Action on the merits that such art has in fact been reviewed. A PTO-1449 form listing all of the information of record in the prior applications is enclosed herewith.

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,

James R. Duzan

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Date: June 19, 2003

JRD/jml:djp

Enclosure: Form PTO-1449

Document in ProLaw

Sheet 1 of 5

Form PTO-1449

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number (Optional) 3040.5US (96-0970.05/US) Application Number Not yet assigned

Applicant Raymond J. Beffa

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NAME   CLASS   SUBCLASS   FAPPROPRIAT			U.S. P	ATENT DOCUMENTS	<del></del>	<del></del>				
4,967,381	EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
5,103,166         04/1992         Jeon et al.           5,105,362         04/1992         Kotani           5,217,834         06/1993         Higaki           5,219,765         06/1993         Yoshida et al.           5,226,118         07/1993         Baker et al.           5,256,578         10/1993         Corley et al.           5,271,796         12/1993         Miyashita et al.           5,289,113         02/1994         Meaney et al           5,294,812         03/1994         Hashimoto et al.    FOREIGN PATENT DOCUMENTS     Document number		4,958,373	09/1990	Usami et al.						
5,105,362		4,967,381	10/1990	Lane et al.						
5,217,834         06/1993         Higaki           5,219,765         06/1993         Yoshida et al.           5,226,118         07/1993         Baker et al.           5,256,578         10/1993         Corley et al.           5,271,796         12/1993         Miyashita et al.           5,289,113         02/1994         Meaney et al           5,294,812         03/1994         Hashimoto et al.           FOREIGN PATENT DOCUMENTS           DOCUMENT NUMBER         DATE         COUNTRY         CLASS         SUBCLASS         Translation           YES         NO           05-074909         03/1993         Japan         OTHER DOCUMENTS		5,103,166	04/1992	Jeon et al.						
5,219,765         06/1993         Yoshida et al.           5,226,118         07/1993         Baker et al.           5,256,578         10/1993         Corley et al.           5,271,796         12/1993         Miyashita et al.           5,289,113         02/1994         Meaney et al           5,294,812         03/1994         Hashimoto et al.           FOREIGN PATENT DOCUMENTS           DOCUMENT NUMBER         DATE         COUNTRY         CLASS         SUBCLASS         Translation           VES         NO           05-074909         03/1993         Japan         OTHER DOCUMENTS		5,105,362	04/1992	Kotani						
5,226,118		5,217,834	06/1993	Higaki						
5,256,578		5,219,765	06/1993	Yoshida et al.						
5,271,796		5,226,118	07/1993	Baker et al.						
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5,294,812   03/1994   Hashimoto et al.		5,271,796	12/1993	Miyashita et al.						
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conformance and not considered. Include copy of this form with next communication to the applicant.

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Sheet 2 of 5 Form PTO-1449 Docket Number (Optional) Application Number 3040.5US (96-0970.05/US) Not yet assigned INFORMATION DISCLOSURE CITATION Applicant Raymond J. Beffa IN AN APPLICATION (Use several sheets if necessary) Filing Date Jun 19, 2003 Group Art Unit Unknown **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE INITIAL 5,301,143 04/1994 Ohri et al. 5,355,320 10/1994 Erjavic et al. 5,420,796 05/1995 Weling et al. 5,440,493 08/1995 Doida 5,442,561 08/1995 Yoshizawa et al. 5,450,326 09/1995 Black 5,467,304 11/1995 Uchida et al. 5,483,175 01/1996 Ahmad et al. 5,495,417 02/1996 Fuduka et al. 04/1996 5,511,005 Abbe et al. 5,537,325 07/1996 lwakiri et al. FOREIGN PATENT DOCUMENTS Translation SUBCLASS DOCUMENT NUMBER DATE COUNTRY CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 3 of 5 Form PTO-1449 Docket Number (Optional) **Application Number** 3040.5US (96-0970.05/US) Not yet assigned INFORMATION DISCLOSURE CITATION Raymond J. Beffa Applicant IN AN APPLICATION (Use several sheets if necessary) Filing Date Jun 19, 2003 Group Art Unit Unknown **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE DOCUMENT NUMBER DATE SUBCLASS NAME CLASS INITIAL IF APPROPRIATE 5,568,408 10/1996 Maeda 5,570,293 10/1996 Tanaka et al. 5,726,074 03/1998 Yabe 5,787,190 07/1998 Peng et al. 5,801,965 09/1998 Takagi et al. 5,828,778 10/1998 Hagi et al. 5,844,803 12/1998 Beffa 5,856,923 01/1999 Jones et al. 5,867,505 02/1999 Beffa 5,895,962 04/1999 Zheng et al. Akram et al. 5,907,492 05/1999 **FOREIGN PATENT DOCUMENTS** Translation DOCUMENTNUMBER DATE COUNTRY CLASS SUBCLASS NO YES **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** 

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Sheet 4 of 5 Form PTO-1449 Docket Number (Optional) **Application Number** 3040.5US (96-0970.05/US) Not yet assign d INFORMATION DISCLOSURE CITATION Applicant Raymond J. Beffa IN AN APPLICATION (Use several sheets if necessary) Filing Date June 19, 2003 Group Art Unit Unknown **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE 5,915,231 06/1999 Beffa 5,927,512 07/1999 Beffa 5,963,881 10/1999 Kahn et al. 5,991,699 11/1999 Kulkarni et al. 6,000,830 12/1999 Asano et al. 6,018,686 01/2000 Orso et al. 6,049,624 04/2000 Wilson et al. 6,067,507 05/2000 Beffa 6,072,574 06/2000 Zeimantz 6,100,486 08/2000 Beffa 6,122,563 09/2000 Beffa **FOREIGN PATENT DOCUMENTS** Translation DOCUMENT NUMBER DATE COUNTRY SUBCLASS CLASS YES NO **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** DATE CONSIDERED

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Sheet 5 of 5

Docket Number (Optional) **Application Number** Form PTO-1449 3040.5US (96-0970.05/US) Not yet assigned INFORMATION DISCLOSURE CITATION Raymond J. Beffa Applicant IN AN APPLICATION (Use several sheets if necessary) Filing Date June 19, 2003 Group Art Unit Unknown **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 6,147,316 11/2000 Beffa 6,208,947 B1 03/2001 Beffa 6,259,520 B1 07/2001 Zeimantz 6,363,329 B2 03/2002 Beffa 6,373,566 B2 04/2002 Zeimantz 08/2002 6,441,897 B1 Zeimantz 6,553,276 B2 04/2003 Akram et al. FOREIGN PATENT DOCUMENTS Translation SUBCLASS DOCUMENT NUMBER DATE COUNTRY CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.